

## **EXHIBIT 13**



# Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

*Karen Leigh Clayton*

Acting United States Register of Copyrights and Director

Registration Number

**TX 8-259-594**

Effective Date of Registration:

March 28, 2016

## Title

Title of Work: MMSIM 15.10 Release

## Completion/Publication

Year of Completion: 2015  
Date of 1st Publication: October 16, 2015  
Nation of 1st Publication: United States

## Author

• Author: Cadence Design Systems, Inc.  
Author Created: computer program  
Work made for hire: Yes  
Citizen of: United States

## Copyright Claimant

Copyright Claimant: Cadence Design Systems, Inc.  
2655 Seely Avenue, San Jose, CA, 95134, United States

## Limitation of copyright claim

Material excluded from this claim: previously published material

New material included in claim: computer program

## Rights and Permissions

Organization Name: Cadence Design Systems, Inc.  
Address: 2655 Seely Avenue  
San Jose, CA 95134 United States

## Certification

Name: Kristen McCallion  
Date: March 28, 2016  
Applicant's Tracking Number: 24901.0577001



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Correspondence: Yes



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**Registration #:** TX0008259594  
**Service Request #:** 1-3195197342

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